Institutional Barriers Hampering Least-Cost Approach to Transmission Planning A Start

(In no particular Order)

	Barrier	Potential
	Darrier	
1		Solutions
1	Chinese wall between distribution and power in utilities,	For Round
	incl. BPA.	Table to
		Consider
2	Lost revenues for BPA and distribution utilities (DUs).	
3	Lack of incentives for DUs to do accurate forecasting.	
4	DUs position between TBL and end users.	
5	Lack of transparency in transmission planning process	66
	and how non-wires alternatives can be employed.	
6	TBL's requirement to provide wires for generators	66
	regardless of location.	
7	Inaccurate peak-load price signals for energy and T&D	"
	for most customers.	
8	Multiple regulatory jurisdictions for both IOU and POU.	66
9	Who funds measures? Who implements? Different	66
	players from G to D, to end-use.	
10	Some people are uncertain about the reliability and	66
	persistence of measures.	
11	Lack of uniform, simple and fair interconnection	66
	standards for dg.	
12	Interconnected nature of grid, wherein DSR affects other	66
	transmission facilities.	
13	State of flux of industry (e.g. SMD and RTO)	66
	Radial nature of distribution system makes individual	66
	interconnected dg less effective.	
		"
15.	Sponsors of targeted baseload energy efficiency measures	
	potentially capable of delivering grid congestion and	
	reliability benefits cannot capture any of the associated economic value.	
		"
16.	Nationwide, a crisis of confidence throughout the	
10.	financial community is suppressing capital investment in	
	grid, generation and demand-side assets.	
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